## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE PATENT APPLICATION

5 Entitled: An appliance for reading identification connectors

Inventors : BREGAINT Christian, CHEMINOT Patrice, DRUESNE Jean-Marc, MENGUY Roger

10

30

2 Assignees : HISPANO-SUIZA & SNECMA MOTEURS

## 15 ABSTRACT OF THE DISCLOSURE

In order to enable the information contained in an identification connector to be read in a manner that is more reliable, faster, and without risk of damage, the 20 invention provides a reader appliance for reading identification connectors for airplane engines, the connector comprising a plurality of contacts connected to a decoding circuit, each contact corresponding to a binary digit, one or more of the binary digits 25 corresponding to information relating to characteristics of the engine. The reader appliance comprises connection means suitable for receiving at least one identification connector, the connection means being connected to processor means responding to control members in order to display on a display device the information contained in the connector.